

SAND MOUND PRE-CONSTRUCTION CHECK LIST

1. Total mound width (ft) = _____
2. Total mound length (ft) = _____
3. Absorption bed length (ft) = _____
4. Absorption bed width (ft) = _____
5. Side slopes setback = _____
6. Upslope setback = _____
7. Downslope setback = _____

8. Center feed or end feed manifold = _____
9. Length of laterals from manifold = _____
10. Numbers of rows of laterals = _____
11. Total length of lateral pipe required for system = _____
12. Space between laterals = _____
13. Lateral diameter = _____
14. Perforation diameter = 5/16 inch
15. Perforation spacing = _____
16. Number of perforation per lateral = _____
17. Space between first perforation and manifold = _____
18. Total length of manifold = _____
19. Reducers – type and number required = _____

20. Upslope sand fill depth (in) = _____
21. Downslope sand fill depth (in) = _____
22. Depth of clay cap and top soil along bed center = 18 in.
23. Depth of clay cap and top soil along bed edges = 12 in.
24. Depth of gravel absorption bed = 10 in.
25. Diameter of force main = _____
26. Total length of force main = _____
27. Minimum flow or discharge rate for system (g.p.m.) = _____
28. Total dynamic head (TDM) = _____
29. Dose (gal.) = _____